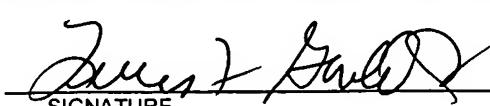


TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) Not yet known 10/541717
INTERNATIONAL APPLICATION NO. PCT/GB2004/000094	INTERNATIONAL FILING DATE 12/JANUARY/2004	PRIORITY DATE CLAIMED 13/JANUARY/2003
TITLE OF INVENTION CONDENSATE TRAP		
APPLICANT(S) FOR DO/EO/US Richard Quentin CARMICHAEL		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"><input checked="" type="checkbox"/> This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.<input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.<input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.<input checked="" type="checkbox"/> The US has been elected (Article 31).<input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))<ol style="list-style-type: none"><input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).<input type="checkbox"/> has been communicated by the International Bureau.<input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).<input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).<ol style="list-style-type: none"><input type="checkbox"/> is attached hereto.<input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).<input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))<ol style="list-style-type: none"><input checked="" type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).<input type="checkbox"/> have been communicated by the International Bureau.<input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.<input type="checkbox"/> have not been made and will not be made.<input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).<input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). (combined with Power of Attorney)<input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).		
Items 11 to 20 below concern document(s) or information included:		
<ol style="list-style-type: none"><input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.<input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.<input type="checkbox"/> A preliminary amendment.<input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.<input type="checkbox"/> A substitute specification.<input checked="" type="checkbox"/> A power of attorney and/or change of address letter. (combined with Declaration)<input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.<input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).<input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).<input checked="" type="checkbox"/> Other items or information: WO04/063620; PCT/RO/101; PCT/ISA/220-210-237;PCT/IPEA/401-409-416; Art.19 st		

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) Not yet known 10/541717		INTERNATIONAL APPLICATION NO. PCT/GB2004/000094		ATTORNEY'S DOCKET NUMBER D4916-007	
The following fees have been submitted				CALCULATIONS PTO USE ONLY	
21. <input checked="" type="checkbox"/> Basic national fee..... \$300				\$ 300	
22. <input checked="" type="checkbox"/> Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)..... \$100 All other situations..... \$200				\$ 200	
23. <input checked="" type="checkbox"/> Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority..... \$100 International Search Report prepared and provided to the Office..... \$400 All other situations..... \$500				\$ 400	
TOTAL OF 21, 22 and 23 =				\$ 900	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		
17	- 100 = 0 /50 =	0	x \$250	\$	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).				\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	25 - 20 =	5	x \$ 50	\$ 250.00	
Independent claims	1 - 3 =	0	x \$200	\$	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360	\$	
TOTAL OF ABOVE CALCULATIONS =				\$ 1,150.00	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.					
SUBTOTAL =				\$ 1,150.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				\$	
TOTAL NATIONAL FEE =				\$ 1,150.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				\$ 40.00	
TOTAL FEES ENCLOSED =				\$ 1,190.00	
				Amount to be refunded:	\$
				Amount to be charged:	\$ 1,190.00
a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed. b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. <u>04-1679</u> in the amount of \$ <u>1,190.00</u> to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>04-1679</u> . A duplicate copy of this sheet is enclosed. d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.					
SEND ALL CORRESPONDENCE TO: Customer No. 08933 LEWIS F. GOULD, JR. Duane Morris LLP One Liberty Place Philadelphia, PA 19102					
				 SIGNATURE LEWIS F. GOULD, JR. NAME 25,057 REGISTRATION NUMBER	

10/541717

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Richard Quentin CARMICHAEL

International Application: PCT/GB2004/000094

International Filing Date: 12/JANUARY/2004

U.S. Serial No.: not yet known

U.S. Filing Date: HEREWITH

For: CONDENSATE TRAPCERTIFICATE OF EXPRESS MAIL


Commissioner for Patents
P.O. BOX 1450
Alexandria, VA 22313-1450

Sir:

I hereby certify that this document, namely the above-identified complete U.S. National Phase Patent Application is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated below and are addressed to the Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

"Express Mail" mailing label number EV516208568US.Date of Deposit July 8, 2005.

Respectfully submitted,

Date: July 8, 2005

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Docket No: **D4916-0007**